

**Table 16. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work <sup>2</sup> per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected natures of injury or illness, Private industry, Kansas, 2013**

| Characteristic   | Private industry | Nature of injury or illness <sup>3</sup> |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |
|--|------------------|--|-----------|------------------------------|-------------------|-----------|---------|------------|----------------|-------------|------------------------|------------|-----------------------------|----------------|--------------|---------------|-------------------|
|  |                  | Sprains, strains                         | Fractures | Cuts, lacerations, punctures |                   |           | Bruises | Heat burns | Chemical burns | Amputations | Carpal tunnel syndrome | Tendonitis | Multiple traumatic injuries |                |              | Soreness Pain | All other natures |
|  |                  |  |           | Total                        | Cuts, lacerations | Punctures |         |            |                |             |                        |            | Total                       | with fractures | with sprains |               |                   |
| Total  | 82.7             | 25.3                                     | 10.1      | 8.7                          | 7.4               | 1.3       | 6.6     | .9         | .4             | .4          | 1.8                    | .5         | 1.7                         | .5             | .6           | 14.8          | 11.4              |
| Gender:  |                  |  |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |
| Male   | 94.8             | 28.6                                     | 11.8      | 11.4                         | 9.6               | 1.7       | 6.7     | 1.0        | .5             | .6          | 1.3                    | .4         | 1.4                         | .6             | --           | 16.1          | 14.9              |
| Female   | 65.1             | 20.2                                     | 7.7       | 5.1                          | 4.3               | .7        | 6.4     | .8         | --             | --          | 2.5                    | .7         | 2.1                         | --             | 1.2          | 13.0          | 6.5               |
| Age:   |                  |  |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |
| 14 - 15  | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| 16 - 19  | 99.1             | 24.8                                     | 8.6       | 14.5                         | 12.3              | --        | 23.1    | --         | --             | --          | --                     | --         | --                          | --             | --           | 16.8          | 10.0              |
| 20 - 24  | 72.8             | 15.8                                     | 15.4      | 8.6                          | 7.8               | --        | 6.6     | --         | 1.9            | --          | --                     | --         | --                          | --             | --           | 13.2          | 9.6               |
| 25 - 34  | 76.6             | 23.6                                     | 5.7       | 12.6                         | 10.6              | 1.9       | 4.7     | --         | --             | --          | 1.3                    | .8         | 1.4                         | --             | --           | 11.6          | 14.0              |
| 35 - 44  | 101.6            | 38.7                                     | 8.3       | 7.4                          | 6.7               | --        | 6.6     | --         | --             | --          | 3.9                    | --         | 1.7                         | --             | --           | 19.5          | 13.5              |
| 45 - 54  | 87.5             | 27.3                                     | 12.2      | 6.4                          | 5.9               | --        | 8.1     | 1.1        | --             | --          | 1.4                    | .9         | 2.9                         | --             | 1.8          | 17.7          | 8.9               |
| 55 - 64  | 75.7             | 21.2                                     | 11.6      | 7.6                          | 5.2               | 2.4       | 4.8     | 2.1        | --             | --          | 2.4                    | --         | 1.5                         | --             | --           | 13.9          | 10.1              |
| 65 and over  | 50.1             | 5.8                                      | 16.3      | 4.6                          | 4.3               | --        | 4.7     | --         | --             | --          | --                     | --         | --                          | --             | --           | 4.7           | 9.6               |
| Major occupational group:                                  |                  |  |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |
| Management occupations                                     | 19.0             | 8.2                                      | 4.2       | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Business and financial operations occupations              | 17.5             | 5.6                                      | 6.1       | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | 4.3               |
| Computer and mathematical occupations                      | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Architecture and engineering occupations                   | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Life, physical, and social science occupations             | 70.3             | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | 47.8              |
| Community and social service occupations                   | 101.9            | 20.9                                     | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | 32.7          | 25.5              |
| Legal occupations  | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Education, training, and library occupations               | 29.1             | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Arts, design, entertainment, sports, and media occupations | 143.6            | 38.8                                     | 44.6      | --                           | --                | --        | 21.0    | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | 21.0              |
| Healthcare practitioners and technical occupations         | 49.1             | 15.9                                     | 4.5       | 4.7                          | --                | 4.1       | 3.2     | --         | --             | --          | --                     | --         | --                          | --             | --           | 16.0          | 3.4               |
| Healthcare support occupations                             | 126.1            | 58.5                                     | --        | --                           | --                | --        | 11.6    | --         | --             | --          | --                     | --         | --                          | --             | --           | 35.7          | 9.4               |
| Protective service occupations                             | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Food preparation and serving related occupations           | 79.9             | 11.2                                     | 8.5       | 25.9                         | 25.9              | --        | 9.3     | 5.2        | --             | --          | --                     | --         | --                          | --             | --           | 16.8          | --                |
| Building and grounds cleaning and maintenance occupations  | 140.5            | 32.5                                     | 18.2      | --                           | --                | --        | 31.7    | --         | --             | --          | --                     | --         | --                          | --             | --           | 27.7          | 16.7              |
| Personal care and service occupations                      | 11.6             | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                |
| Sales and related occupations                              | 35.5             | 9.4                                      | 6.2       | 3.2                          | 3.2               | --        | 3.5     | --         | --             | --          | --                     | --         | --                          | --             | --           | 3.7           | 7.4               |
| Office and administrative support occupations              | 32.7             | 12.6                                     | 3.7       | 2.2                          | 2.1               | --        | 2.3     | --         | --             | --          | 1.2                    | --         | --                          | --             | --           | 6.1           | 4.0               |
| Farming, fishing, and forestry occupations                 | 152.1            | 35.7                                     | 36.0      | --                           | --                | --        | 30.6    | --         | --             | --          | --                     | --         | --                          | --             | --           | 27.2          | --                |
| Construction and extraction occupations                    | 183.6            | 45.6                                     | 25.9      | 27.0                         | 19.7              | 7.3       | 17.1    | --         | 4.1            | --          | --                     | --         | 4.5                         | --             | --           | 35.9          | 20.4              |
| Installation, maintenance, and repair occupations          | 170.1            | 66.5                                     | 15.6      | --                           | --                | --        | 9.6     | --         | --             | --          | --                     | --         | 3.4                         | --             | --           | 40.3          | 26.6              |
| Production occupations                                     | 142.4            | 43.5                                     | 17.7      | 16.7                         | 13.6              | 3.1       | 5.5     | --         | --             | --          | 11.6                   | 3.2        | 2.9                         | --             | 2.0          | 16.8          | 21.7              |
| Transportation and material moving occupations             | 195.6            | 63.6                                     | 17.5      | 23.8                         | 20.6              | 3.2       | 15.5    | --         | --             | --          | 2.5                    | --         | 2.1                         | --             | --           | 32.0          | 36.3              |

<sup>1</sup> Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses  
EH = total hours worked by all employees during calendar year  
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>3</sup> Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 17, 2014